

Thursday, October 13, 2016 8:37:32 AM

1 46.960

Page 1

Approvals: **Process Plan:** DAS 21 **Date:** OCT 13 2016 **Tooling:** _____ **Date:** _____ **Run** **Start** ***NR1***
 QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____ **Stop** ***NR2***

[illegible]

Work Order ID 146960

Thursday, October 13, 2016 8:37:33 AM

146960

Page 2

Item ID: K10004 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Heavy Duty Saddle
Start Date: 5/11/2016 Start Qty: 2.00 ***2*** Cust Item ID:
Required Date: 5/24/2016 Req'd Qty: 2.00 ***2*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	Identify as per dwg & Stock Location: _____	0.00							
120									
Packaging	Memo	0.00				2X	DAS 28 9-89		OCT 14 2016
Packaging	Location : FG129								
130	QC21- Final Inspection - Work Order Release	0.00					DAS 21 9-89		
130									
QC	Memo	0.03							OCT 14 2016
Quality Control									

DAS
21
9-89

OCT 14 2016

Picklist Print

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Page 1

Work Order ID: 146960

146960

Parent Item: K10004

K10004

Parent Item Name: Heavy Duty Saddle

Start Date: 5/11/2016

Required Date: 5/24/2016

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP : D05.07.22Reformat; Added D3428-3 per CHG003KJ/JLM
 IPP Rev:E 08-09-29 revD as per dwg DD verified by: IPP Rev:F
 chg005 DD 10.06.03 verf:JLM IPP REV:G 13.08.21
 REMOVED D3428-3 DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN4-51A		Purchased	No			105	Each	177.0000	16	32			
AN4-51A									**				
Bolt													

DAS
28
9-89

Location	Loc Qty	Loc Code
FG	5	
122993	5	
over003	100	
m135706	50	
m135766	50	
over004	24	
m135158	24	
ST340	48	
m135274	48	

OCT 13 2016

DAS
27
6
9-89

32

AN5-15A		Purchased	No			105	Each	119.0000	32	64			
AN5-15A									**				
Bolt													

DAS
28
9-89

Location	Loc Qty	Loc Code
GA	7	
m132930	7	
over003	80	
m134852	40	
m135390	40	
ST337	32	
m132930	1	
m135056	31	

OCT 13 2016

DAS
27
6
9-89

33

31

Picklist Print

Thursday, October 13, 2016 8:37:39 AM

Page 2

Work Order ID: 146960

146960

Parent Item: K10004

K10004

Parent Item Name: Heavy Duty Saddle

Start Date: 5/11/2016

Required Date: 5/24/2016

Start Qty: 2.00

Required Qty: 2.00

AN5-36A

Purchased

No

105

Each

99.0000

2

4

AN5-36A

Bolt

DAS
28
9-89

Location

Loc Qty

Loc Code

over004

80

M135774

80

ST336

19

M130466

15

M135470

4

**

OCT 13 2016

DAS
27
9-89
DAS
6
9-89

AN5-42A

Purchased

No

105

Each

10.0000

2

4

AN5-42A

Bolt

DAS
23
9-89

Location

Loc Qty

Loc Code

ST336

10

m132930

10

**

OCT 13 2016

DAS
27
9-89
DAS
6
9-89

AN5-43A

Purchased

No

105

Each

9.0000

2

4

AN5-43A

Bolt

DAS
28
9-89

Location

Loc Qty

Loc Code

ST336

9

M134508

9

**

OCT 13 2016

DAS
27
9-89
DAS
6
9-89

AN5-45A

Purchased

No

105

Each

10.0000

2

4

AN5-45A

Bolt

DAS
28
9-89

Location

Loc Qty

Loc Code

ST335

10

M127933

10

**

OCT 13 2016

DAS
27
9-89
DAS
6
9-89

Thursday, October 13, 2016 8:37:39 AM

Shop Packet Print

Page 2

Picklist Print

Thursday, October 13, 2016 8:37:39 AM

Page 3

Work Order ID: 146960

146960

Parent Item: K10004

K10004

Parent Item Name: Heavy Duty Saddle

Start Date: 5/11/2016

Required Date: 5/24/2016

Start Qty: 2.00

Required Qty: 2.00

D205-641-011

Manufactured No

105

Each

1.0000

2

4

D205-641-011

Ground Handling Lugs

**

146604 11
3X146604

DAS 6
9-89

OCT 13 2016

DAS 27
9-89

Location

Loc Qty

Loc Code

ST636a

1

146605

1

D2570

Manufactured No

105

Each

476.0000

32

64

D2570

Bushing

**

OCT 13 2016

DAS 27
9-89

Location

Loc Qty

Loc Code

FG

12

88781

12

FP001

27

147395

27

ST008

437

145728

2

148174

125

150641

310

D3407-041

Manufactured No

105

Each

0.0000

2

4

D3407-041

Tow Ring

**

148623

OCT 13 2016

DAS 27
9-89

D3417-5

Manufactured No

105

Each

73.0000

4

8

D3417-5

Washer

**

OCT 13 2016

DAS 27
9-89

Location

Loc Qty

Loc Code

ST035

33

148700

33

ST038A

40

149255

40

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Shop Packet Print

Page 3

Picklist Print

Thursday, October 13, 2016 8:37:39 AM

Page 4

Work Order ID: 146960

146960

Parent Item: K10004

K10004

Parent Item Name: Heavy Duty Saddle

Start Date: 5/11/2016

Required Date: 5/24/2016

Start Qty: 2.00

Required Qty: 2.00

D3456-1
Washer

Manufactured No

105 Each 70.0000 2 4

** OCT 13 2016 DAS 27
6 9-89 9-89

DAS
28
9-89

Location	Loc Qty	Loc Code
FG	7	
25701	7	
ST037	63	
149551	13	
150652	50	

D5951
Saddle

Manufactured No

105 Each 8.0000 2 4

** OCT 13 2016 DAS 27
6 9-89 9-89

DAS
28
9-89

Location	Loc Qty	Loc Code
ST399	8	
142235	2	
147333	6	

D5953
Saddle

Manufactured No

105 Each 4.0000 2 4

** OCT 13 2016 DAS 27
6 9-89 9-89

DAS
28
9-89

Location	Loc Qty	Loc Code
ST399	4	
146754	4	

D5955
Saddle

Manufactured No

105 Each 5.0000 2 4

** OCT 13 2016 DAS 27
6 9-89 9-89

DAS
28
9-89

Location	Loc Qty	Loc Code
ST399	5	
146772	5	

Picklist Print

Thursday, October 13, 2016 8:37:39 AM

Page 5

Work Order ID: 146960

146960

Parent Item: K10004

K10004

Parent Item Name: Heavy Duty Saddle

Start Date: 5/11/2016

Required Date: 5/24/2016

Start Qty: 2.00

Required Qty: 2.00

D5957

Manufactured No

105

Each

5.0000

2

4

D5957

Saddle

DAS
28
9-89

**

OCT 13 2016

DAS
27
6-9-39
9-89

MS21042L4

Purchased No

105

Each

2,592.000

16

32

MS21042L4

Nut

Location

Loc Qty

Loc Code

ST399

5

146955

5

4

**

OCT 13 2016

DAS
27
DAS-39
6
9-89

Location

Loc Qty

Loc Code

FP001

34

m133363

34

GA

260

m135058

260

OVER007

1000

m135704

500

m135774

500

ST303

1298

m135603

298

m135864

1000

32

MS21042L5

Purchased No

105

Each

473.0000

40

80

MS21042L5

Nut

DAS
28
9-89

**

OCT 13 2016

DAS
27
DAS-39
6
9-89

Location

Loc Qty

Loc Code

GA

53

m127813

53

OVER007

270

m135297

200

m135774

70

ST303

150

m135442

50

m135544

100

33

47

Thursday, October 13, 2016 8:37:39 AM

Shop Packet Print

Page 5

Picklist Print

Thursday, October 13, 2016 8:37:39 AM

Page 6

Work Order ID: 146960

146960

Parent Item: K10004

K10004

Parent Item Name: Heavy Duty Saddle

Start Date: 5/11/2016

Required Date: 5/24/2016

Start Qty: 2.00

Required Qty: 2.00

MS21043-4

Purchased

No

105

Each

894.0000

2

4

MS21043-4

Nut

**

OCT 13 2016

DAS
27
9-89

DAS
6
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

FG

40

104603

40

GA

17

m132803

17

OVER007

500

m135600

500

ST302

337

m135407

37

m135530

300

7

NAS1149D0563J

Purchased

No

105

Each

1,490.000

80

160

NAS1149D0563.J

Washer

**

OCT 13 2016

DAS
27
9-89

DAS
6
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

GA

117

m125807

2

m133769

115

ST263

1274

m135058

17

m135470

557

m135774

700

760

ST269

99

m128257

99

THIS KIT CONTAINS PARTS AND PAPERWORK APPLICABLE TO THE FOLLOWING
LANDING GEAR INSTALLATIONS:

AIRCRAFT	INSTALLATION
BELL 412	D412-652-011 D412-652-021
BELL 205/212/214	D205-594-011 D205-594-013 D205-594-015
BELL 204	D205-594-021 D205-594-023

THE FOLLOWING PARTS SHOULD BE USED PER THE RELEVANT DRAWINGS AND THE
FOLLOWING TABLE (REF):

PART NUMBER	K10004	D412-652-011 D412-652-021	D205-594-011 D205-594-013 D205-594-015 D205-594-021 D205-594-023
D205-641-011	2	2	2
D2570	32	32	32
D3407-041	2	2	2
D3417-5	4	4	4
D3428-3*	1	N/A	1
D3456-1	2	2	2
D5951	2	2	2
D5953	2	2	2
D5955	2	2	2
D5957	2	2	2
AN4-51A	16	16	16
AN5-15A	32	32	32
AN5-36A	2	2	2
AN5-42A	2	2	2
AN5-43A	2	2	2
AN5-45A	2	2	2
AN960JD516	80	80	80
MS21042-4 (OR L4)	16	16	16
MS21042-5 (OR L5)	40	40	40
MS21043-4	2	2	2

*REQUIRED WITH D205-594-011/-013 INSTALLATIONS ON 214 AIRCRAFT ONLY

SHOP COPY
RETURN TO
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UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 146960 MJS

16-10-13

E	D3407-041 WAS D3407-045; REMOVE D3812-1; REASON: TOW RING IS CHANGED ON D205-634-011/ D204-635-011 SKIDTUBES @ CHG 007 AND D205-634-015 SKIDTUBES @ CHG 006. SEE DSI 9417/9418 @ REV. B	PH	09.01.28
D	D3407-045 WAS D2707-041; D3456-1 WAS AN970-4; MS21043-4 REPLACES MS21042-4 (QTY 2); ADD D3417-5 AND D3812-1; ADD REFERENCE TO D205-594-021/-023	PH	08.09.11
C	ADD D3428-3 PLACARD	PH	05.07.22
B	ADD D2707-041 OPTION	DS	00.11.22
A	NEW ISSUE	DS	00.06.01
REV.	DESCRIPTION	BY	DATE
DESIGN	DS	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. E
MFG. APPR.		K10004	SHEET 1 OF 1
APPROVED		TITLE	SCALE
DE APPR.		SADDLE KIT	NTS
DATE	09.01.28	COPYRIGHT © 2000 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

Work Order ID 146960***146960***

Page 1

Thursday, October 13, 2016 11:14:43 AM

Item ID: K10004

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Heavy Duty Saddle

Start Date: 5/11/2016 Start Qty: 2.00

2

Cust Item ID:

Required Date: 5/24/2016 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

K10004

Rev E

100

Document Control

0.00

100

DC

DOCUMENT CONTROL

Memo

0.00

Doc.Control -USB or Paperwork

Photocopy bluefile for K10004, D205-594-011/-013/-015 & D412-652-011/-21
and type labels per PPP K10004 CHG005DAS
21
9-09

OCT 13 2016

105

Pick Kit

0.00

105

Packaging

Memo

0.00

Packaging

110

QC4- 100% Inspect kits for completeness

0.00

110

QC

Memo

0.01

Quality Control

REFERENCE ONLY

THIS KIT CONTAINS PARTS AND PAPERWORK APPLICABLE TO THE FOLLOWING LANDING GEAR INSTALLATIONS:

AIRCRAFT	INSTALLATION
BELL 412	D412-652-011 D412-652-021
BELL 205/212/214	D205-594-011 D205-594-013 D205-594-015
BELL 204	D205-594-021 D205-594-023

THE FOLLOWING PARTS SHOULD BE USED PER THE RELEVANT DRAWINGS AND THE FOLLOWING TABLE (REF):

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D205-641-011	2	2	2
D2570	32	32	32
D3407-041	2	2	2
D3417-5	4	4	4
D3428-3*	1	N/A	1
D3456-1	2	2	2
D5951	2	2	2
D5953	2	2	2
D5955	2	2	2
D5957	2	2	2
AN4-51A	16	16	16
AN5-15A	32	32	32
AN5-36A	2	2	2
AN5-42A	2	2	2
AN5-43A	2	2	2
AN5-45A	2	2	2
AN960JD516	80	80	80
MS21042-4 (OR L4)	16	16	16
MS21042-5 (OR L5)	40	40	40
MS21043-4	2	2	2

*REQUIRED WITH D205-594-011/-013 INSTALLATIONS ON 214 AIRCRAFT ONLY

E	D3407-041 WAS D3407-045; REMOVE D3812-1; REASON: TOW RING IS CHANGED ON D205-634-011/ D204-635-011 SKIDTUBES @ CHG 007 AND D205-634-015 SKIDTUBES @ CHG 006. SEE DSI 9417/9418 @ REV. B	PH	09.01.28
D	D3407-045 WAS D2707-041; D3456-1 WAS AN970-4; MS21043-4 REPLACES MS21042-4 (QTY 2); ADD D3417-5 AND D3812-1; ADD REFERENCE TO D205-594-021/-023	PH	08.09.11
C	ADD D3428-3 PLACARD	PH	05.07.22
B	ADD D2707-041 OPTION	DS	00.11.22
A	NEW ISSUE	DS	00.06.01
REV.	DESCRIPTION	BY	DATE
DESIGN	DS	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. E
MFG. APPR.		K10004	SHEET 1 OF 1
APPROVED		TITLE	SCALE
DE APPR.		SADDLE KIT	NTS
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